

ARKANSAS  
WEATHER AND CROP PROGRESS



May 27, 2003

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

10800 Financial Centre Parkway  
Suite 110  
Little Rock, AR 72211  
(501) 228-9926  
<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING MAY 25 OF THE 2003 CROP YEAR

**RELEASED:** May 27, 2003, 3PM - Heavy flooding across the state may result in many acres of crops being replanted-if time permits. There were 3 days suitable for field work. Soil moisture supplies were 0% very short, 7% short, 61% adequate, and 32% surplus.

**CROPS:** Due to heavy rainfall across the state, very little field work was accomplished anywhere. Where weather permitted, farmers drained fields, planted/replanted row crops, and sprayed fertilizer, herbicides and insecticides where needed. Seedling diseases in row crops are being reported in the northeastern portion of the state. Rain and hail were reported to have lodged wheat fields in several areas of the state. Strawberries were being harvested. Tomatoes and peaches were being sprayed for disease and pest control.

**LIVESTOCK:** Livestock were reported to be in good condition with many herds being sprayed for ticks. Producers are continuing with vaccinations, worming, administering fly control and culling cows. Many pastures are being fertilized and being sprayed for weeds. Where possible, cutting and baling of hay was done. Some hay cuttings were lost due to the rain.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					0	5	23	53	19
Emerged	100	100	100	97					
SOYBEANS									
Planted	41	35	45	48					
Emerged	34	28	29	31					
SORGHUM									
Planted	94	92	97	92					
Emerged	88	80	92	86					
COTTON									
Planted	68	60	90	93					
Emerged	59	50	72	75					
RICE					1	5	30	47	17
Planted	94	93	95	95					
Emerged	91	87	89	85					
WHEAT					1	11	30	46	12
Headed	100	99	100	100					
HAY - OTHER					1	5	39	49	6
HAY-ALFALFA					1	2	33	60	4
PASTURE & RANGE .					0	4	28	58	10

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

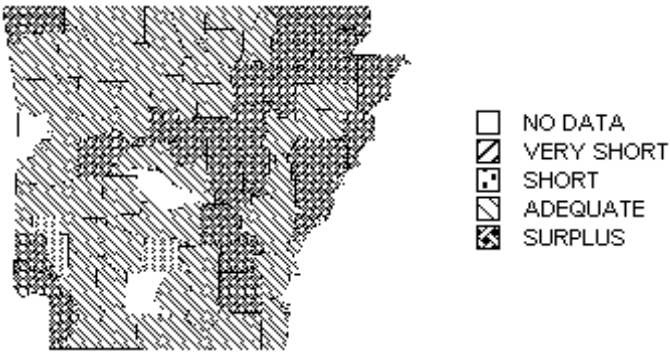
U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
SERVICE  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

May 27, 2003. Temperatures were below normal. Heavy rainfall and thunderstorms over much of the state. Texarkana recorded the high temperature of 88<sup>0</sup> and Harrison recorded the low temperature of 46<sup>0</sup>. Precipitation ranged from a high of 1.59 inches at Fayetteville to 0.00 inches at Hope.



TEMPERATURES AND PRECIPITATION WEEK ENDING: May 27, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WK. END	CURR ACCUM.	MAY NORMAL	JAN-APR 2003	NORMAL
1 Fayetteville	83	48	-5	1.59	7.87	5.06	7.67	13.05
Harrison	79	46	-6	1.50	4.61	5.01	8.14	13.60
2 Calico Rock	82	47	-4	0.67	5.80	4.83	10.97	14.79
Gilbert	63	69	-6	1.03	6.80	5.19	10.86	13.82
Greers Ferry	82	49	-3	0.71	11.26	5.00	13.67	16.96
Mountain Home	80	51	-4	0.51	5.51	4.85	14.12	14.35
3 Batesville	80	51	-4	0.87	8.73	4.88	14.41	15.86
Jonesboro	80	49	-5	0.14	9.92	4.92	13.88	16.29
Keiser	78	52	-3	0.90	11.37	5.57	12.62	17.24
Newport	84	53	-5	0.61	12.83	4.74	15.41	16.64
4 Booneville	83	51	-5	0.35	3.45	5.73	11.63	14.70
Clarksville	83	54	-3	0.80	5.38	5.21	9.34	14.68
Dardanelle	84	53	-2	0.81	5.15	5.67	9.99	15.18
Ft. Smith	86	54	-2	0.28	3.66	5.29	9.52	12.81
Mena	83	49	-3	1.07	5.07	6.65	10.28	17.33
Ozark	82	53	-4	1.39	7.79	5.13	9.14	13.66
5 Conway	82	53	-4	1.42	10.37	4.62	14.06	16.20
Hot Springs	86	47	-4	0.47	4.50	6.41	12.02	18.25
Little Rock	83	54	-3	0.48	4.25	5.05	12.11	17.29
N Little Rock	84	53	-3	0.30	4.01	5.40	12.22	16.55
6 Brinkley	81	56	-3	0.37	6.46	5.70	10.79	17.64
Marianna	83	56	-3	0.17	4.66	5.34	12.26	18.92
Stuttgart	84	55	-3	0.05	4.81	5.12	15.38	15.38
7 Hope	84	53	-3	0.00	4.78	4.90	13.83	18.01
Texarkana	88	58	-1	0.35	4.55	4.29	12.00	14.92
8 Camden	85	56	-2	0.19	3.74	4.71	12.48	18.45
El Dorado	85	53	-3	0.31	4.13	5.49	15.33	18.87
Warren	81	52	-4	0.34	7.24	4.67	14.76	20.61
9 Eudora	87	55	-1	1.25	2.75	5.43	15.66	22.87
Pine Bluff	83	56	-3	0.35	7.03	4.96	14.64	18.43
Rohwer	82	55	-4	0.11	9.69	4.78	12.51	19.68